

Application No. 10/036,840
Amendment dated October 15, 2004
Reply to Office Action of June 15, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, fo claims in the application.

Listing of Claims:

Claim 1 (currently amended). An odor control absorbent article comprising;

- a) a base substrate material selected from the group consisting of nonwoven fabrics, woven fabrics, polymeric films, and the combinations thereof, and
- b) an odor control compound,
- c) the odor control compound comprising ~~an~~ a uniform admixture of a hydroxydiphenyl ether and an aliphatic acid carrier,
- d) the odor control compound being present as a coating at a surface of said base substrate material by having been topically applied in aqueous form to the base substrate material,
- e) with the ~~treated~~ base substrate material formed into a component material for ~~a disposable~~ an odor control absorbent article, said aliphatic acid carrier acting to shift the pH of the hydroxydiphenyl ether environment to induce protonation of odor-causing ammonia.

Claim 2 (canceled).

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Claim 3 (original). An odor control absorbent article as in claim 1, wherein said hydroxydiphenyl ether is a trichlorodiphenyl ether.

Claim 4 (original). An odor control absorbent article as in claim 1, wherein said modified acidic carrier is an organic acid.

Claim 5 (canceled).

Claim 6 (previously presented). An odor control absorbent article as in claim 1, wherein the aliphatic acid carrier is a hexanedioic acid.

Claim 7 (original). An odor control absorbent article as in claim 1, wherein said odor control absorbent article is a diaper.

Claim 8 (original). An odor control absorbent as in claim 1, wherein said odor control absorbent article is a sanitary napkin.

Claim 9 (original). An odor control absorbent article as in claim 1, wherein said odor control absorbent article is a training pant.

Claim 10 (original). An odor control absorbent article as in claim 1, wherein said odor control absorbent article is a pull-on garment.

Claim 11 (original). An odor control absorbent article as in claim 1, wherein said odor control absorbent article is an incontinence garment.